SEPA ENVIRONMENTAL CHECKLIST

UPDATED 2014

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

***Instructions for applicants*:** [help]

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [help]

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. background [help]

1. Name of proposed project, if applicable: ***Issaquah Skate Park***

2. Name of applicant: ***Grindline Skateparks, Inc.***

3. Address and phone number of applicant and contact person:

Contact: ***Matt Fluegge***
Address: ***4619 14th Ave. SW***
Seattle, WA 98106

4. Date checklist prepared: ***April 12, 2016***

5. Agency requesting checklist: ***City of Issaquah Development Services***

6. Proposed timing or schedule (including phasing, if applicable): [help]

The anticipated schedule for construction is to begin in July 2016 and complete construction by end of November 2016.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

This SEPA Checklist

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [help]

None known

10. List any government approvals or permits that will be needed for your proposal, if known. [help]

SEPA Approval
City of Issaquah Administrative Land Use Decission
City of Issaquah Construction Permit

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

The project will consist of constructing an in-ground skate park in an area that is currently lawn and landscape planting. The project area is approximately 13,000 sf. and the proposed amenities will include perimeter walkways, stairs, site furnishings, skateable features, landscape plantings and renovated irrigation system.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Project Address:	1645 Newport Way NW, Issaquah, WA 98027Township 24 North,
Range/Township:	Range 6 East, W.M., SE ¼ of NE ¼ of Section 29

B. ENVIRONMENTAL ELEMENTS [help]

1. Earth

a. General description of the site [help]
(circle one): Flat, rolling, hilly, steep slopes, mountainous,
other _____

Note: Slopes steepen at NW corner of project site where grades transition to existing stairs.

b. What is the steepest slope on the site (approximate percent slope)?

Steepest Existing Slope = Approx. 40% at NW Corner of site where grades transition to existing stairs.

Average Existing Slope = Approx. 5% or flatter across majority of project site.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

Topsoil: 4 to 6 inches covered with sod.

Sub-surface soils: Sh – Sammamish silt loam

Geologic: Alluvium (Holocene)—Cobble gravel, pebbly sand, and sandy silt, moderately sorted; deposited along major stream channels. Locally includes sediments of similar texture and age found in low-lying areas adjacent to Lake Sammamish, particularly beach and shallow lacustrine deposits.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help]

No indications observed or known.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [help]

Purpose: Site grading to accommodate Skate Park, pathways, site amenities, utilities and stormwater facilities. It will consist of stripping and stockpiling topsoil for re-use, cutting to subgrade, and filling in some areas.

Approximate Quantities: There will be approximately 222 cubic yards of cut and 238 cubic yards of fill.

Type and Source: The only import materials anticipated will be base rock for concrete paving, and select fill for utility trench backfill. Sources of materials will be submitted by contractor for approval prior to import.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [help]

Erosion could occur as a result of site clearing, grubbing and grading during construction. However, temporary control measures will be installed and maintained during construction. Upon completion of construction no erosion potential will remain.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [help]

The percent of the site covered by impervious surface is about 75%.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [help]

Strict adherence to approporiate erosion control measures during any and all site improvements will significantly minimize the risk of potential erosion impacts to the earth or adjacent properties.

2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

During construction there will be some temporary dust and automobile (construction equipment exhaust and odors) emissions to the air, primarily during grading activities. After completion of construction there will be no remaining emissions generated beyond equipment periodic landscape maintenance.

Not sure how to quantify the emissions other than to say that construction will last approximately 6 months. Also during construction measures will be taken to abate dust emissions.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [help]

There are exhaust emissions generated from vehicular traffic traveling on 17th Ave NW to the west of the site and Newport Way NW to the north of the site. There is a parking lot to the south of the site and an entrance drive to Tibbets Park east of the project site.

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [help]

Watering trucks will be used to reduce dust emissions during construction if needed.

3. **Water**

a. Surface Water: [help]

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type
and provide names. If appropriate, state what stream or river it flows into. [help]

Tibetts Creek is located approximately 450 feet to the southwest of the project site. It is separated from the site by an existing parking lot and forested landscape.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [help]

No

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]

None

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help]

None

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]

Based on King County GIS Data, the FEMA 100-year floodplain is located to the southwest of the project site and the project site is outside of the floodplain boundaries.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

No

b. Ground Water:

1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]

No

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the

number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]

None

c. Water runoff (including stormwater):

1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [help]

The source of runoff from this project will be the added impervious surface resulting from the construction of the skate park. The runoff will be contained entirely within the bowl shaped skate areas and will be collected by a series of 6" dia. area drains located in the low spots of the bowls. The water will then flow through a series of 6" dia. drain lines which ultimately discharge into an existing catch basin located at the northwest corner of the project. The catch basin discharges into an existing 12" dia. public storm line which flows east.

This project qualifies for a runoff rate control exemption based on the fact that it does not generate an increase of 0.1 cfs over the existing 100-year storm runoff.

2) Could waste materials enter ground or surface waters? If so, generally describe. [help]

No

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Trees will be planted along two sides of the skate park that will ultimately reduce runoff as their canopies mature over time.

4. **Plants** [help]

a. Check the types of vegetation found on the site: [help]

_X__deciduous tree: alder, maple, aspen, other
____evergreen tree: fir, cedar, pine, other
_X__shrubs
_X__grass
____pasture
____crop or grain
____ Orchards, vineyards or other permanent crops.
____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

____water plants: water lily, eelgrass, milfoil, other
____other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [help]

Small deciduous trees (less than 6" dbh), lawn and shrubs will be removed and replaced.

c. List threatened and endangered species known to be on or near the site. [help]

None known.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [help]

Deciduous tree planting, shrubs and groundcover proposed around the perimeter of the proposed skate park and to heal in areas disturbed during construction.

e. List all noxious weeds and invasive species known to be on or near the site.

According to King County GIS Data, Senecio jacobaea - Tansy Ragwort is present in the Road ight-Of-Way along 17th Ave. NW.

5. **Animals**

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. Examples include: [help]

birds: hawk, heron, eagle, songbirds, other: **songbirds**
mammals: deer, bear, elk, beaver, other: **rabbits and rodents**
fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site. [help]

None known to be present.

c. Is the site part of a migration route? If so, explain. [help]

The site is not known to be part of any specific migration route, however the entire region surrounding is part of the Pacific Flyway.

d. Proposed measures to preserve or enhance wildlife, if any: [help]

Landscape plantings consisting of trees and shrubs will help preserve exisiting urban wildlife habitat.

e. List any invasive animal species known to be on or near the site.

None known to be present.

6. **Energy and natural resources**

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]

Existing Electical service will continue to be used to operate a renovated automatic irrigation system. No increase in exisiting energy consumption is anticipated.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. [help]

No

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help]

None applicable for this proposal due to very limited consumption for this proposal.

7. **Environmental health**

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [help]

1) Describe any known or possible contamination at the site from present or past uses.

None known to be present.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

None known to be present.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

During construction there is a temporary yet small risk of small fuel spills from construction equipment.

4) Describe special emergency services that might be required.

Contractor will be required to keep a spill kit on site.

5) Proposed measures to reduce or control environmental health hazards, if any:

Provide a designated clean out area for concrete pours.
Maintain inlet protection in and around site.

Keep a spill kit on site.

b. **Noise**

1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [help]

There are no existing significant noise sources that will affect this project beyond traffic adjacent to and through the park itself.

2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [help]

Short term noise from construction equipment and construction traffic will occur from approximately 7:00 am until 5 pm Monday through Friday for the duration of the construction period. Unless otherwise allowed or restricted by the site development permit.

Long term sources of noise will consist predominately of noise from skateboarders using the skate park. The park use hours are restricted to a window of time from dawn until dusk.

3) Proposed measures to reduce or control noise impacts, if any: [help]

Noise during construction will be restricted to the hours allowed per the code and permit.

During normal park operation, noise will restricted to the hours established in the code.

8. **Land and shoreline use**

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

The current use of the specific projet site is a triangular landscaped area. To the north of the site is Issaqua Transit Center separated from the site by Newport Way NW. To the west of the site is a Single Family Residential neighborhood separated from the site by 17th Ave. NW. To the south of the site is a parking lot. To the east of the site are softball diamonds separated from the site by the Tibbetts Park entry drive and a fenced water quality facility.

It is not anticipated that the proposed project will affect the currentl land uses or nearby adjacent properties.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [help]

Not aware of the site being used as working farmlands or forest lands. No agricultural or forest land will be converted to other uses as a result of this project.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No

c. Describe any structures on the site. [help]

The only exisiting structure on site is a set of stairs. No buildings exisit on site.

d. Will any structures be demolished? If so, what? [help]

The exisiting stairs will be demolished to accommodate the proposed skate park.

e. What is the current zoning classification of the site? [help]

CF-R Community Facilities – Recreation

f. What is the current comprehensive plan designation of the site? [help]

Community Facilities

g. If applicable, what is the current shoreline master program designation of the site? [help]

Not applicable

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]

i. Approximately how many people would reside or work in the completed project? [help]

None

j. Approximately how many people would the completed project displace? [help]

None

k. Proposed measures to avoid or reduce displacement impacts, if any: [help]

None

L. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help]

An Administrative Site Development Permit Level 2 Review will be completed for this project.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

None needed.

9. **Housing**

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help]

None.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]

None.

c. Proposed measures to reduce or control housing impacts, if any: [help]

None needed.

10. **Aesthetics**

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

No proposed building structures. Only in-ground skatepark.

b. What views in the immediate vicinity would be altered or obstructed? [help]

None.

c. Proposed measures to reduce or control aesthetic impacts, if any: [help]

None needed.

11. **Light and glare**

a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [help]

None. Lighting is not included in this project.

b. Could light or glare from the finished project be a safety hazard or interfere with views? [help]

No.

c. What existing off-site sources of light or glare may affect your proposal? [help]

None.

d. Proposed measures to reduce or control light and glare impacts, if any: [help]

None needed.

12. **Recreation**

a. What designated and informal recreational opportunities are in the immediate vicinity? [help]

The project itself will provide skate related recreational opportunities. In addition there are softball fileds located to the west of the project site.

b. Would the proposed project displace any existing recreational uses? If so, describe. [help]

No.

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [help]

The project provides recreational opportunities currently deficient in the region.

13. **Historic and cultural preservation**

a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [help]

No.

b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

None known.

c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [help]

No historical or cultural resources were discovered upon review of the GIS data available.

d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

Should inadvertent discovery of archaeological materials (e.g. bones, shell, stone tools, beads, ceramics, old bottles, hearths, etc.) be observed during project

activities, all work in the immediate vicinity will stop and the State Department of Archaeology and Historic Preservation (360-586-3065), the County planning office, and the affected Tribe(s) will be contacted immediately. If any human remains are observed, all work will cease and the immediate area secured. Local law enforcement, the county medical examiner (360-397-6120), State Physical Anthropologist, Department of Archaeology and Historic Preservation (360-586-3534), the County planning office, and the affected Tribe(s) will be contacted immediately. Compliance with all applicable laws pertaining to archaeological resources (RCW 27.53, 27.44 and WAC 25-48) and human remains (RCW 68.50) will be followed.

14. **Transportation**

a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help]

The site will be accessed via Newport Way NW at the Tibbettes Valley Park Entrance Drive.

b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

The Issaquah Transit Center is across the street from the proposed project.

c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

There are no additional parking spaces to be completed with this project. There is an exisiting shared parking lot adjacent to the project site which has approximately 158 spaces, six of which are ADA compliant.

d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [help]

There will be future widening of Newport Way NW which includes public sidewalk, bike lanes and ADA compliant curb ramps. However, the improvements are not part of the skate park development. There will be consideration for the future improvements as the skate park is designed to ensure there will not be conflicts with the future right-of-way improvements.

e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [help]

No.

f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [help]

A trip generation report is not required for this project.

g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

h. Proposed measures to reduce or control transportation impacts, if any: [help]

None needed.

15. **Public services**

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]

None anticipated.

b. Proposed measures to reduce or control direct impacts on public services, if any. [help]

None needed.

16. **Utilities**

a. Circle utilities currently available at the site: [help]
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other ***Storm***

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [help]

The project proposes modifications to the exisiting irrigation system which utilizes the exisiting water and electrical services. Storm drainage for the skate park will be routed to an exisiting storm line located in the Newport Way NW right-of-way.

C. Signature [HELP]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: _____

Name of signee Jim Sandlin

Position and Agency/Organization Landscape Architect

Date Submitted: May 4, 2016

D. supplemental sheet for nonproject actions [help]

(**IT IS NOT NECESSARY** to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Proposed measures to avoid or reduce such increases are:

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

3. How would the proposal be likely to deplete energy or natural resources?

Proposed measures to protect or conserve energy and natural resources are:

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Proposed measures to protect such resources or to avoid or reduce impacts are:

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

Proposed measures to avoid or reduce shoreline and land use impacts are:

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

Proposed measures to reduce or respond to such demand(s) are:

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.